

Appln. No. 10/542,578
Prel. Amdt Dated July 19, 2005
Reply to Notice of Non-Compliant
Amendment Mailed August 7, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A topically applicable composition, ~~characterized in that it comprises comprising~~ at least one *Aphanizomenon-flos-aquae flos-aquae* extract at a concentration between 0.01 and 10% by dry weight of the total weight of the composition.

2. (Currently Amended) The composition according to claim 1, ~~characterized in that it exists existing~~ in the form of simple or multiple emulsions such as a water/oil emulsion or an oil/water emulsion or even a triphasic emulsion, and/or a gel, or an aqueous or hydroalcoholic solution.

3. (Currently Amended) The composition according to claim 1, ~~characterized in that it exists existing~~ in the form of a vectorized system with controlled release or modulated release.

4. (Original) The use of a composition according to claim 1, in order to make products for treating upper layers of the epidermis and/or hair.

5. (Currently Amended) The use of a composition according to ~~any of claims 1 to 4~~ claim 1, for making a cosmetic.

6. (Currently Amended) The use of a composition according to ~~any of claims 1 to 4~~ claim 1, for making a dermatological composition.

7. (Currently Amended) A composition for after-sun care, ~~characterized in that it comprises~~ comprising:

▪ Demineralized water	qs*100%
▪ Sequestrene®NA4/Celon®E/Trilon®B	0.01%
▪ Nipagin®M/methyl-POB	0.05%
▪ Carbopol ®940	15.00%
▪ Triethanolamine	0.5-1%
▪ Antimicrobial preservative	0.5-1%
▪ Silicone	1-2%
▪ Perfume	0.15%
▪ <i>Aphanizomenon-flos-aquae flos-aquae</i> extract	0.5-5%
in solution in sorbitol and water (i.e. 1-5% of dry <i>Aphanizomenon-flos-aquae flos-aquae</i> extract)	

8. (Currently Amended) A composition for after-sun care, ~~characterized in that it comprises~~ comprising:

▪ Emulium ®	4.0%
▪ Amerchol®	6.0%
▪ Amerlate ®	2.0%
▪ Oily calendula Vegetol ®	2.0%
▪ LNST ® 98	1.0%
▪ Demineralized water	qs100%
▪ Carbopol ®	10.0%
▪ Abil ®	6.0%
▪ Demineralized water	5.0%

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■ Triethanolamine	0.2%
■ Antimicrobial preservative	0.5%
■ Natural glycerin	4.0%
■ Fluidamid ®DF125	4.0%
■ <i>Aphanizomenon-flos-aquae flos-aquae</i> extract	0.5-5%
in solution in sorbitol and water (i.e. 1-5% of dry <i>Aphanizomenon-flos-aquae flos-aquae</i> extract)	
■ Perfume	0.3%

9. (Currently Amended) A composition for washing and taking care of hair, ~~characterized in that it comprises~~ comprising:

■ Texapon®	10.00%
■ Demineralized water	qs100%
■ Sequestrene®	0.05%
■ Tego betain®	10.00%
■ Empilan ®	4.00%
■ Hydralphatine 3P	3.00%
■ Antimicrobial preservative	0.50%
■ Glutamate	15.00%
■ Oramix®	6.00%
■ Simulsol®	1.00%
■ Demineralized water	5.00%
■ Acrysol®	6.00%
■ <i>Aphanizomenon-flos-aquae flos-aquae</i> extract	0.5-5%
in solution in sorbitol and water (i.e. 1-5% of dry <i>Aphanizomenon-flos-aquae flos-aquae</i> extract)	

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10. (Currently Amended) An antiwrinkle composition, ~~characterized in that it comprises~~ comprising:

- Demineralized water qs100%
- Sepigel® 1.0%
- Emulium® 3.0%
- Amerchol® 4.0%
- Crodamol® 8.0%
- Abil® 5.0%
- Antimicrobial preservative 0.3%
- Fluidamid®DF15 3.0%
- *Aphanizomenon-flos-aquae flos-aquae*
extract 0.5-5%
in solution in sorbitol and water
(i.e. 1-5% of dry *Aphanizomenon-flos-aquae flos-aquae* extract)

11. (Currently Amended) A treatment mask composition for dried hair ~~characterized in that it comprises~~ comprising:

- Cetearyl glucoside 7%
- Coco betaine 0.5%
- Shea butter 4%
- Beeswax 2%
- Dimethicone 5%
- Demineralized water qs100%
- Decyl glucoside 1%
- Perfume 0.5%
- Antimicrobial preservative 0.5%
- *Aphanizomenon-flos-aquae flos-aquae*
extract 0.5-5%
in solution in sorbitol and water
(i.e. 1-5% of dry *Aphanizomenon-flos-aquae flos-aquae* extract)

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12. (Currently Amended) A night cream, ~~characterized in that it comprises~~ comprising:

- Cetearyl glucoside 6%
- Vegetable oils 20%
- DL-alpha tocopherol 0.05%
- Dimineralized water qs100%
- Antimicrobial preservative 0.5%
- Perfume 0.3%
- *Aphanizomenon-flos-aquae flos-aquae* extract 0.5-5%
in solution in sorbitol and water
(i.e. 1-5% of dry *Aphanizomenon-flos-aquae flos-aquae* extract)

13. (Currently Amended) A method for preparing a composition according to claim 1, ~~characterized in that it comprises~~ comprising the following steps:

- at least one maceration at a temperature from 25 to 50°C and, preferably 35°C, of dried *Aphanizomenon-flos-aquae flos-aquae* blue algae in the presence of enzymes such as cellulases, pectinases, and glucanases, for a time from ten minutes to ten hours, and preferably for four hours under stirring,
- a liquid/solid separation by centrifugation,
- a liquid/liquid separation by a membrane filtration method,
- drying and/or dilution in a solution containing specific adjuvants for example sorbitol,
- optional specific separation of the different thereby extracted constituents, for example by chromatography, the different substances obtained may be used alone or as a mixture.

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14. (Currently Amended) The method according to
claim 13, ~~characterized in that~~ wherein the drying step is a
standard (heat) drying step or a drying step by nebulization
or freeze-drying.

15. (Currently Amended) The method according to
claim 13, ~~characterized in that~~ wherein the aforesaid extract
is dissolved in an aqueous solution such as a water/sorbitol
mixture.